A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 73 For Week Ended July 24, 1992 NO. 30

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/24/92	Last Week Ending: 07/17/92	Last Year Week Ending: 07/26/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	14,189	14,323	13,956	-134	233
Operable capacity	15,567	15,567	15,708	0	-141
Percent operated	91.1	92.0	88.8		
Motor Gasoline					
Total motor gasoline production	7,249	7,080	7,351	169	-102
Finished leaded motor gasoline production	111	128	311	-17	-200
Finished unleaded motor gasoline production	7,138	6,952	7,040	186	98
Total motor gasoline stocks	219,235	220,767	210,847	-1,532	8,388
Finished leaded motor gasoline stocks	3,976	3,843	7,274	133	-3,298
Finished unleaded motor gasoline stocks	178,886	180,246	165,318	-1,360	13,568
Jet Fuel Kerosine					
Jet fuel kerosine production	1,385	1,355	1,236	30	149
Jet fuel kerosine stocks	39,203	38,897	43,044	306	-3,841
Distillate Fuel Oil					
Distillate fuel oil production	3,112	3,085	2,967	27	145
Distillate fuel oil stocks	112,860	108,416	120,424	4,444	-7,564
Residual Fuel Oil					
Residual fuel oil production	744	834	895	-90	-151
Residual fuel oil stocks	39,674	38,688	44,612	986	-4,938
Imports					
Crude oil imports	6,479	6,734	5,786	-255	693
Product imports	1,366	1,657	1,689	-291	-323
Crude Oil Stocks					
Crude oil stocks	323,930	323,932	346,983	-2	-23,053
Crude Supply Balance	378				

*See definitions on page 6.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,488	1,265	1,288	1,428	90.2
Appal. No. 1	105	99	99	116	85.3
DISTRICT 1 TOTAL	1,593	1,364	1,387	1,544	89.8
Ind., Ill., Ky.	2,400	2,253	2,280	2,273	100.3
Minn., Wisc., Daks.	357	340	345	358	96.4
Okla., Kans., Mo.	733	671	679	725	93.7
DISTRICT 2 TOTAL	3,490	3,264	3,304	3,356	98.5
Inland Texas	545	513	530	615	86.2
Texas Gulf Coast	3,386	3,034	3,034	3,212	94.5
La. Gulf Coast	2,495	2,376	2,407	2,958	81.4
N. La. and Ark.	217	198	216	255	84.7
New Mexico	111	97	105	98	107.1
DISTRICT 3 TOTAL	6,754	6,218	6,292	7,138	88.1
DISTRICT 4 TOTAL	483	475	477	514	92.8
DISTRICT 5 TOTAL	2,998	2,667	2,729	3,015	90.5
TOTAL U.S.	15,318	13,988	14,189	15,567	91.1
TOTAL U.S. Weeks Ended:					
JUL. 17, 1992	15,240	14,097	14,323	15,567	92.0
JUL. 26, 1991	14,874	13,842	13,956	15,708	88.8
DISTRICTS 1-4 Weeks Ended:					
JUL. 24, 1992	12,320	11,321	11,460	12,552	91.3
JUL. 17, 1992	12,307	11,466	11,610	12,552	92.5
JUL. 26, 1991	12,030	11,176	11,202	12,640	88.6

API WEEKLY STATISTICAL BULLETIN

Week Ended July 24, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	620	--	620	9	80	381	101
Appal. No. 1	47	2	45	--	--	33	2
DISTRICT 1 TOTAL	667	2	665	9	80	414	103
Ind., Ill., Ky.	1,254	3	1,251	1	172	473	37
Minn., Wisc., Daks.	201	--	201	1	18	89	8
Okla., Kans., Mo.	390	--	390	7	40	203	4
DISTRICT 2 TOTAL	1,845	3	1,842	9	230	765	49
Inland Texas	306	19	287	12	45	101	8
Texas Gulf Coast	1,612	--	1,612	40	323	620	190
La. Gulf Coast	1,193	--	1,193	13	293	535	95
N. La. and Ark.	63	--	63	3	4	54	9
New Mexico	55	6	49	8	--	23	1
DISTRICT 3 TOTAL	3,229	25	3,204	76	665	1,333	303
DISTRICT 4 TOTAL	222	39	183	12	33	114	10
DISTRICT 5 TOTAL	1,286	42	1,244	39	377	486	279
TOTAL U.S.	7,249	111	7,138	145	1,385	3,112	744
TOTAL U.S. Weeks Ended:							
JUL. 17, 1992	7,080	128	6,952	141	1,355	3,085	834
JUL. 26, 1991	7,351	311	7,040	176	1,236	2,967	895
DISTRICTS 1-4 Weeks Ended:							
JUL. 24, 1992	5,963	69	5,894	106	1,008	2,626	465
JUL. 17, 1992	5,817	75	5,742	103	1,002	2,612	519
JUL. 26, 1991	5,958	127	5,831	128	893	2,516	607

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended July 24, 1992

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,977	--	3,961	16	62	485	6,797	898	--
Central Atlantic	26,935	77	22,672	4,186	165	3,821	23,368	11,578	12,811
Lower Atlantic	31,254	22	30,794	438	256	4,834	11,740	2,972	489
DISTRICT 1 TOTAL	62,166	99	57,427	4,640	483	9,140	41,905	15,448	13,300
DISTRICT 2 TOTAL	61,036	413	51,799	8,824	978	8,488	30,386	3,101	16,139
DISTRICT 3 TOTAL	60,319	404	46,198	13,717	2,094	14,944	27,347	13,695	50,511
DISTRICT 4 TOTAL	5,335	977	3,130	1,228	259	611	2,471	717	2,090
DISTRICT 5 TOTAL	30,379	2,083	20,332	7,964	1,618	6,020	10,751	6,713	20,241
TOTAL U.S.	219,235	3,976	178,886	36,373	5,432	39,203	112,860	39,674	102,281
TOTAL U.S. Weeks Ended:									
JUL. 17, 1992	220,767	3,843	180,246	36,678	5,662	38,897	108,416	38,688	105,893
JUL. 26, 1991	210,847	7,274	165,318	38,255	5,519	43,044	120,424	44,612	111,078
DISTRICTS 1-4 Weeks Ended:									
JUL. 24, 1992	188,856	1,893	158,554	28,409	3,814	33,183	102,109	32,961	82,040
JUL. 17, 1992	190,452	1,873	159,698	28,881	3,979	33,221	97,787	31,633	84,576
JUL. 26, 1991	180,567	2,925	146,600	31,042	3,845	36,317	109,288	37,675	85,956

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil

API WEEKLY STATISTICAL BULLETIN
Week Ended July 24, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy March 1992	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUL. 24, 1992	4,500.0	4,563.0	6,401	875	256,174
JUL. 17, 1992	4,500.0	--	6,588	845	256,988
JUL. 10, 1992	4,500.0	--	7,110	806	259,676
JUL. 3, 1992	4,498.0	--	5,593	808	259,833
DISTRICT 5 TOTAL					
JUL. 24, 1992	2,710.0	2,741.0	78	15	67,756 #
JUL. 17, 1992	2,710.0	--	146	17	66,944
JUL. 10, 1992	2,710.0	--	245	24	70,405
JUL. 3, 1992	2,657.0	--	157	28	67,328
TOTAL U.S.					
JUL. 24, 1992	7,210.0	7,304.0	6,479	890	323,930 #
JUL. 17, 1992	7,210.0	--	6,734	862	323,932
JUL. 10, 1992	7,210.0	--	7,355	830	330,081
JUL. 3, 1992	7,155.0	--	5,750	836	327,161
JUL. 26, 1991	7,347.0 a/	--	5,786	723	346,983

#INCLUDES 14,843 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for July 1991.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages Absolute	1991 Averages Positive	1991 Averages Negative
JUL. 24, 1992	378	460	502	-371

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUL. 24, 1992	15,613	70,053	158,827	11,681	256,174	67,756 #	323,930 #
JUL. 17, 1992	15,271	70,929	158,422	12,366	256,988	66,944	323,932
JUL. 26, 1991	16,876	70,733	165,143	11,661	264,413	82,570	346,983

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	71	--	71	--	--	8	77	--	--	--	--	156
Central Atlantic	54	--	54	16	3	37	75	171	17	35	9	417
Lower Atlantic	31	--	31	44	--	22	23	51	--	--	15	186
DISTRICT 1 TOTAL												
JUL. 24, 1992	156	--	156	60	3	67	175	222	17	35	24	759
JUL. 17, 1992	147	--	147	--	5	68	285	202	4	197	32	940
JUL. 10, 1992	492	--	492	4	5	24	103	226	8	156	77	1,095
JUL. 3, 1992	379	--	379	60	5	79	138	319	4	126	29	1,139
DISTRICTS 2-4 TOTAL												
JUL. 24, 1992	6	--	6	9	1	--	12	60	103	300	68	559
JUL. 17, 1992	7	--	7	--	2	--	25	59	70	434	46	643
JUL. 10, 1992	58	--	58	18	2	--	22	36	105	600	118	959
JUL. 3, 1992	15	--	15	10	2	--	20	44	27	716	106	940
DISTRICT 5 TOTAL												
JUL. 24, 1992	10	--	10	20	--	--	2	4	11	--	1	48
JUL. 17, 1992	31	--	31	--	--	--	6	7	1	28	1	74
JUL. 10, 1992	27	--	27	4	--	--	1	3	--	--	22	57
JUL. 3, 1992	69	--	69	17	--	--	20	26	--	--	3	135
TOTAL U.S.	172	--	172	89	4	67	189	286	131	335	93	1,366
TOTAL U.S. Weeks Ended:												
JUL. 17, 1992	185	--	185	--	7	68	316	268	75	659	79	1,657
JUL. 10, 1992	577	--	577	26	7	24	126	265	113	756	217	2,111
JUL. 3, 1992	463	--	463	87	7	79	178	389	31	842	138	2,214
JUL. 26, 1991	181	--	181	14	12	33	102	327	298	506	216	1,689

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports
[2]Gasoline blending components are not included in total motor gasoline imports
[3]Includes Grade No. 4 fuel oil

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.